

# N95 Particulate respirators

## Valmy SAS

La demi-lieue - Rue Benjamin Franklin

42300 MABLY - France

Tel. +33 (0)4 77 23 11 21 - Fax +33 (0)4 77 72 54 57

info@valmy.eu - www.valmy.eu



## Instructions for Use and NIOSH Approval information

### Intended use

The particulate respirators are designed to reduce the percentage of certain solid and liquid airborne particles that a user will inhale when working in certain environments. The particulate respirators do NOT eliminate the risk of contracting disease, infection, or illness. The VRN95 particulate respirators may be used for airborne solid particles such as from grinding, sanding, sweeping, sawing or processing minerals; and for liquid particles or particulate aerosols that do not contain oil.

VRN95 is NIOSH-rated for 95 % filtration efficiency against solid and liquid aerosols that do not contain oil ("N95").

The particulate respirators' performance characteristics - e.g. the types and percentages of the particles that they filter - fulfill the National Institute of Occupational Safety and Health ("NIOSH") standards set forth at 42 CFR, Part 84. For more information see Approval Label.

### How to use

**⚠ Prior to use:** verify that the particulate respirator is not damaged, verify that the particulate respirator has a nose slip, verify that the nose slip is not piercing through the mediafilter. Open the particulate respirator and make sure that the particulate respirator has 2 elastics.

1. Take the particulate respirator and remove it from its packaging
2. Open the particulate respirator
3. Hold the particulate respirator in your hands and tear the two elastics bands
4. Using both hands, preform the nose clip using the inch and the index
5. Position the particulate respirator under your chin and over your nose. Stretch lower strap over your head to the neck. Position upper strap high on the back of your head. Adjust the closure of the upper strap so that the particulate respirator fits properly
6. Using both hands, adjust the nose clip to the shape of your nose. Using only one hand could result in improper fit. Cup both hands over the particulate respirator and exhale vigorously. If air escapes at the sides of the particulate respirator, adjust the particulate respirator until it fits properly. Make sure that the nose clip fits the shape of your nose.

The efficiency of the particulate respirator and therefore your protection will depend of the care taken to fit the particulate respirator. Do not hesitate to adjust the fitting of the elastic bands to your personal fitting (by making a knot).

Thank you for reading this manual and following the instructions and procedures.



### ⚠ General warnings and cautions - To be read and understood before use.

1. You must not use this respiratory protective particulate respirator without having defined the environment in which you are going to work to validate precisely that it is going to correspond to your need. In case of no respect of this order you can put your health in danger, or even your life. Don't hesitate to call on a professional (responsible of the work security - physician for example) to help you to define the protection you need.
2. Not respecting these instructions can also harm your health. Thank you to respect them scrupulously.
3. Never use VRN95 particulate respirators in atmospheres containing oil aerosols.
4. This particulate respirator doesn't produce any oxygen. So you must use it in a sufficiently ventilated place. If the content of air in oxygen is lower than 19.5%, you are going to feel dizziness quickly, resulting in difficulties to breathe or even causing you to have blackouts. It is then obligatory to return in a place well aired to avoid further complications.
5. Don't use this particulate respirator if you don't know with precision the nature of the toxic that you can encounter. Don't use it notably if you are confronted to explosive products. This particulate respirator must not be used in explosive atmospheres.
6. This respirator must not be worn by individuals who have facial hair that comes between the sealing surface of the facepiece and the face.
7. Don't tempt to modify this particulate respirator it has been conceived and certified for your security.
8. This particulate respirator is made for a single use. After a maximum of 8 hours of continuous use, dispose it. Maintenance will not allow it to regain its protective capacities after use.
9. Keep your particulate respirators in an area with a maximal humidity level of 70% and a temperature range between -25°C and +40°C. The particulate respirator can lose its features and protection purpose after 5 years (see expiry date on the packaging), please consider that this particulate respirator cannot be used without risk after the expiry date has passed. It is advised not to use the particulate respirator if the expiry date has passed, be wise and dispose it.
10. In any case and in spite of the whole care brought to this respiratory protective particulate respirator by the manufacture, it is the users responsibility (and in no case the manufacturers responsibility) to ascertain the adequacy of the particulate respirator with the environmental features it will be stored and eventually be used in. The manufacturer cannot guarantee a precise use length considering the absence of knowledge of the environment in which the particulate respirator will have been stored since its exit of the factory and the features of environment in which it is going to be used (temperature, pressure, hygrometry, concentration in particles to filter, morphology of the user, well stocked efforts...).
11. This particulate respirator will protect you only if you follow these recommendations, as well as the modes of use described below scrupulously.
12. This respirator must be selected, fitted, used and maintained in accordance with OSHA regulations 29 CFR 1910.134, including the requirements for fit testing the respirator before use.

### Symbols on the packaging



Use by date



Date of manufacture



Temperature limitation



Keep dry



Catalogue number



Batch Code

ISO 9001

### Approval label

#### THESE RESPIRATORS ARE APPROVED ONLY IN THE FOLLOWING CONFIGURATION:

TC-	Protection <sup>1</sup>	Respirator	Cautions and limitations <sup>2</sup>
84A-6244	N95	VRN95	ABCJMNOP

#### 1. Protection

N95 - Particulate filter (95% filter efficiency level)  
Effective against particulate aerosols free of oils;  
time use restrictions may apply.

#### 2. Cautions and limitations

- A - Not for use in atmospheres containing less than 19.5% oxygen.
- B - Not for use in atmospheres immediately dangerous to life or health.
- C - Do not exceed maximum use concentrations established by regulatory standards.
- J - Failure to properly use and maintain this product could result in injury or death.
- M - All approved respirators shall be selected, fitted, used, and maintained in accordance with OSHA, MSHA and other applicable regulations.
- N - Never substitute, modify, add or omit parts. Use only exact replacement parts in the configuration, as specified by the manufacturer.
- O - Refer to users instructions and/or maintenance manuals for information on use and maintenance of these respirators.
- P - NIOSH does not evaluate respirators for use as surgical masks.

